

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service as First Class Mail service on 9-9-05 September 9, 2005 and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Karen M. Forsyth  
Karen M. Forsyth



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) : Prabhakar et al.

TITLE : DETECTION AND SEGMENTATION  
OF SWEEPS IN COLOR GRAPHICS  
IMAGES

APPLICATION NO. : 09/966,030

FILED : September 28, 2001

CONFIRMATION NO. : 4583

EXAMINER : Beniyam Menberu

ART UNIT : 2626

LAST OFFICE ACTION : March 9, 2005

ATTORNEY DOCKET NO. : A1093-US-NP  
XERZ 2 00433

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is(are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG

Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed art requires no further explanation (or no translation is available).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☒ BEFORE FINAL ACTION, OR NOTICE OF ALLOWANCE, OR ACTION THAT CLOSES PROSECUTION/WITH STATEMENT: Under § 1.97(c)(1), this information shall be considered if filed before the mailing date of a final action, or a Notice of Allowance or action that otherwise closes prosecution in the application if accompanied by the statement:

Under § 1.97(e)(1), the undersigned states:

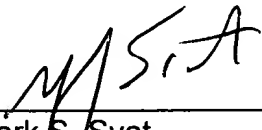
- ☐ A. that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or
- ☒ B. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Any payment due for the filing of this Information Disclosure Statement is authorized to be charged to Deposit Account No. 24-0037.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

September 9, 2005  
Date

  
\_\_\_\_\_  
Mark S. Svat  
Reg. No. 34,261  
1100 Superior Avenue  
Seventh Floor  
Cleveland, Ohio 44114-2579  
(216) 861-5582

Substitute for form 1449A/PTO  2d SUPPLEMENTAL <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT(S)</b>	<b>Complete if Known</b>	
	Application Number	09/966,030
	Filing Date	September 28, 2001
	First Named Inventor	Prabhakar et al.
	Art Unit	2626
	Examiner Name	Beniyam Menberu
Sheet 1 of 1	Attorney Docket No.	A1093-US-NP (XERZ 2 00433)

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5,311,336	05-10-1994	Kurita et al.	
	AB	US-5,264,946	11-23-1993	Takakura et al.	
	AC	US-6,771,813 B1	08-03-2004	Katsuyama	
	AD	US-6,888,962 B1	05-03-2005	Sonoda et al.	
	AE	US-6,151,410	11-21-2000	Kuwata et al.	
	AF	US-6,430,222 B1	08-06-2002	Okada	
	AG	US-2003/0063803A1	04-03-2003	Lin et al.	
	AH	US-2002/0031268A1	03-14-2002	Prabhakar et al.	
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	AM	JP 11-055540	02-26-1999	Harumi et al.		<input checked="" type="checkbox"/>
	AN	JP 11-066301	03-09-1999	Takaaki et al.		<input type="checkbox"/>
	AO					<input type="checkbox"/>
	AP					<input type="checkbox"/>

### OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	AQ		<input type="checkbox"/>
	AR		<input type="checkbox"/>
	AS		<input type="checkbox"/>
	AT		<input type="checkbox"/>
	AU		<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--